Fig. 1

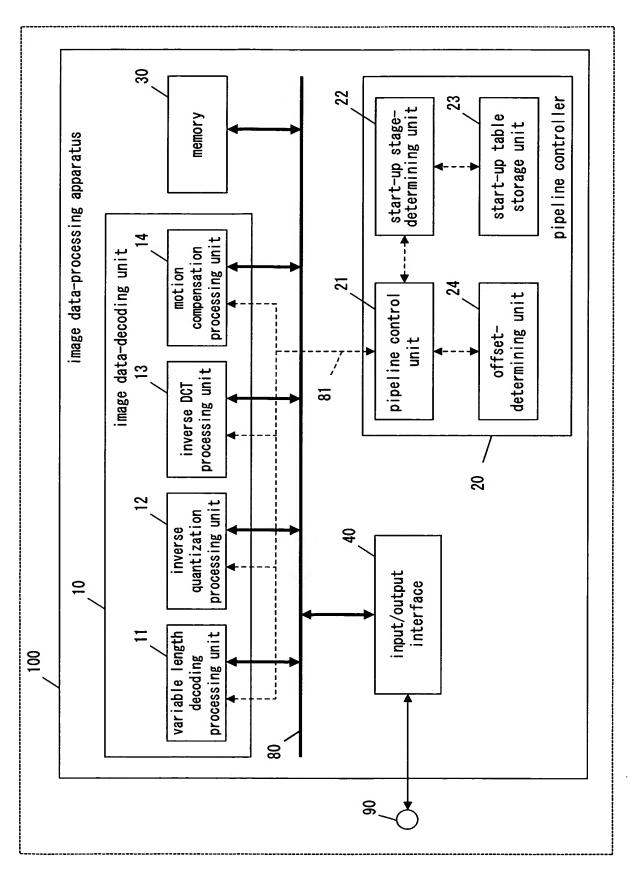


Fig. 2(a)

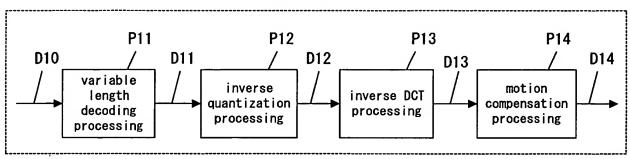


Fig. 2(b)

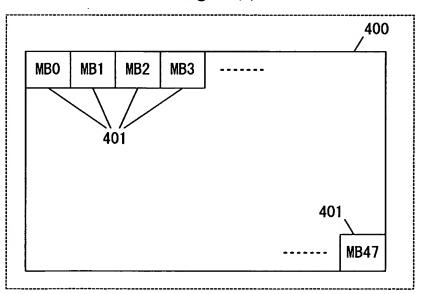


Fig. 3

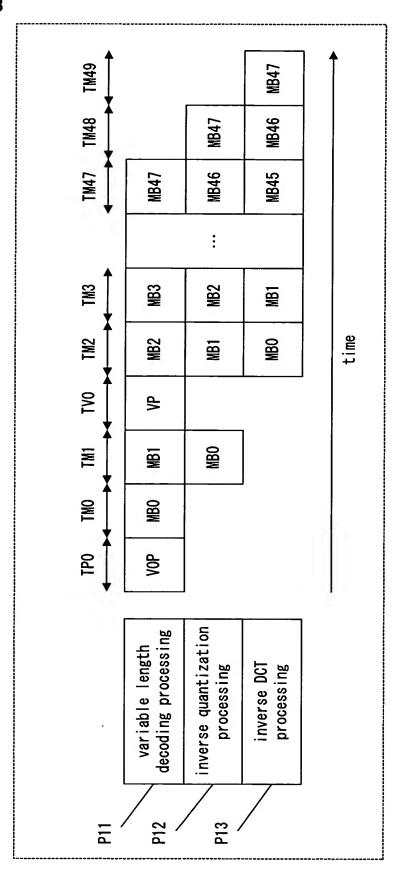


Fig. 4

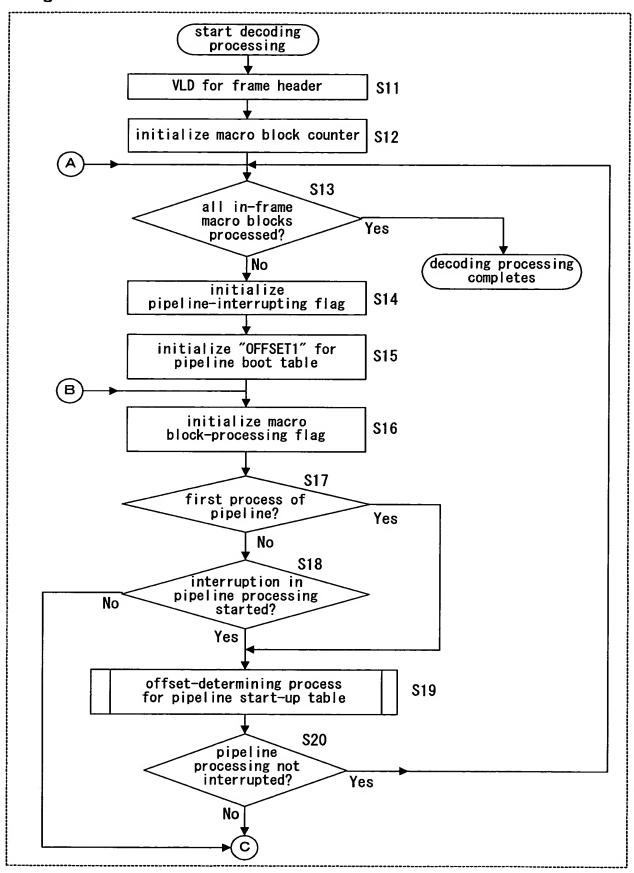


Fig. 5

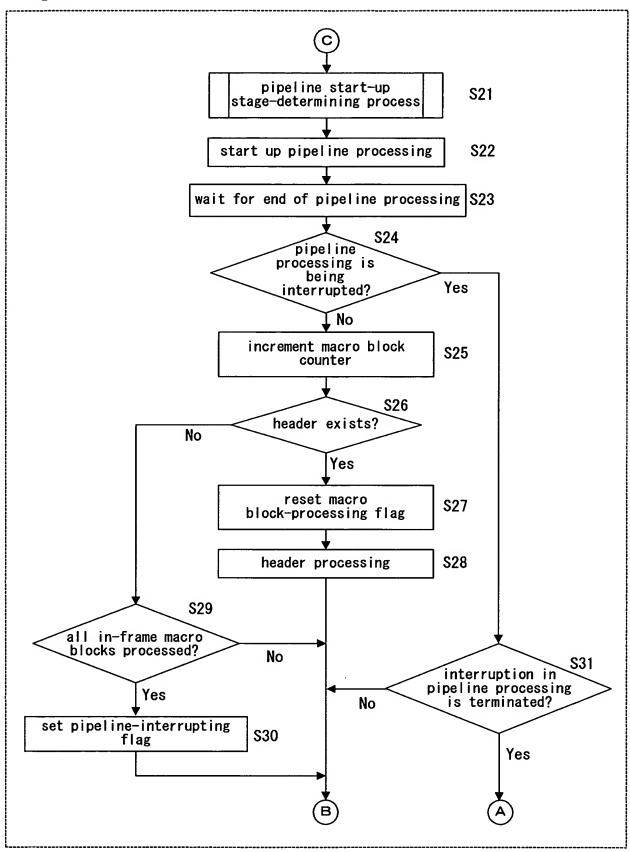


Fig. 6

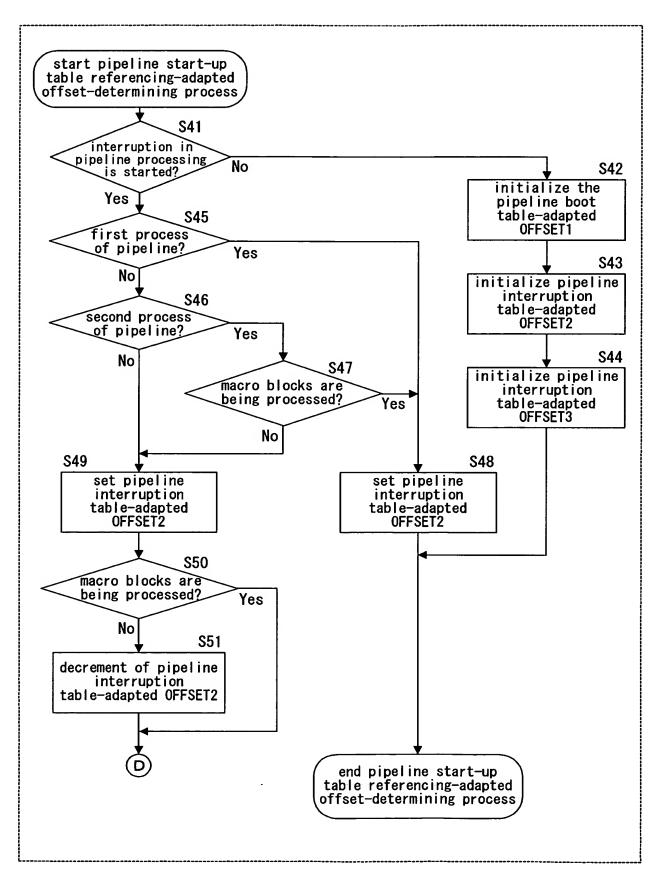


Fig. 7

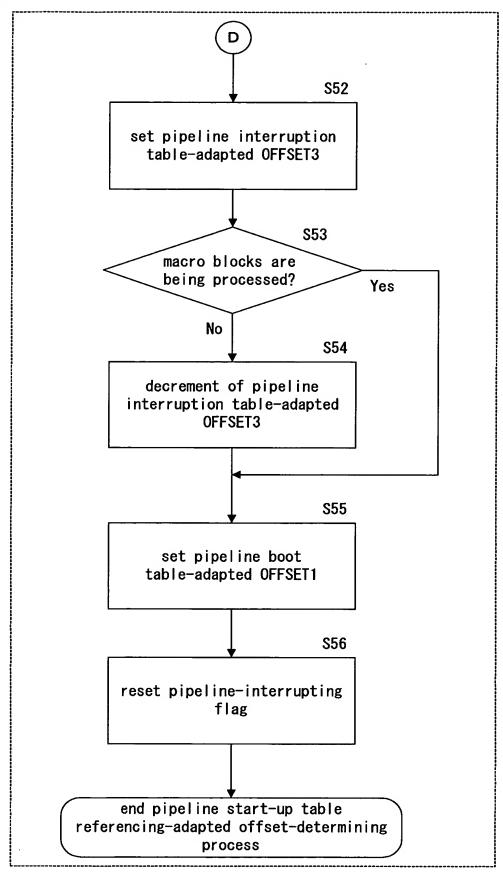
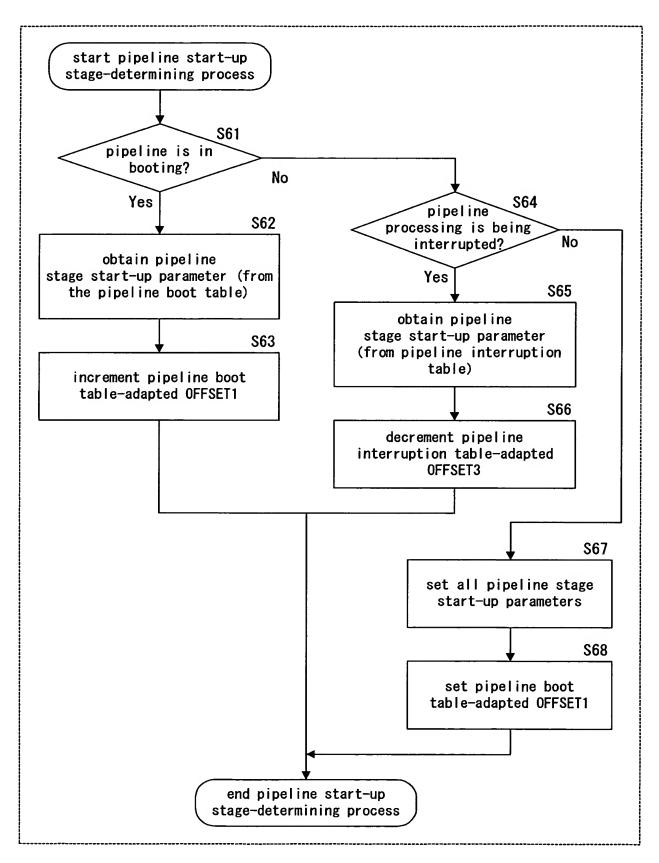


Fig. 8



## Fig. 9 (a)

```
pipeline boot table

TABLE1[2] = {
    _S1,
    _S1|_S2
}
```

## Fig. 9 (b)

```
pipeline interruption table

TABLE2[2][2] = {
    {_S3, _S2},
    {_S3, _S3|_S2}
}
```

Fig. 10

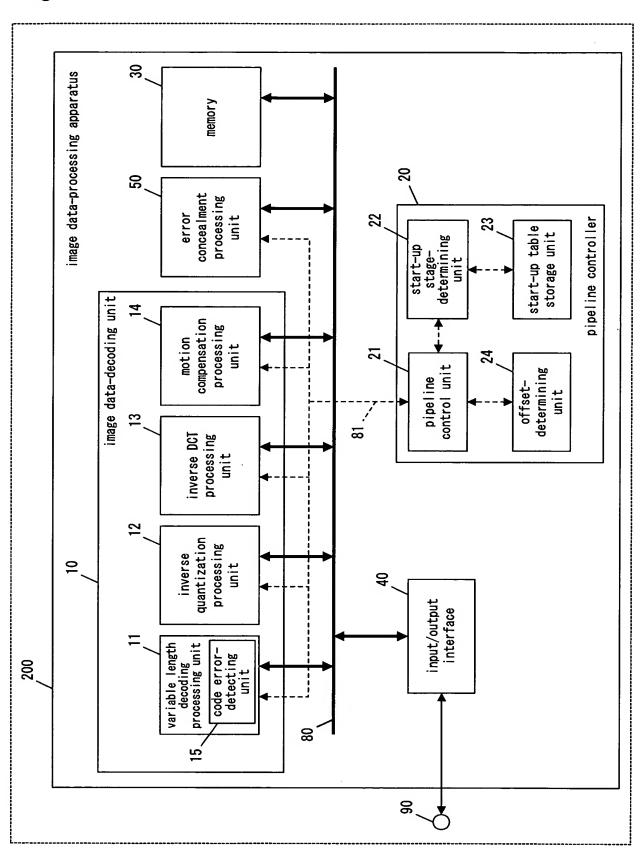


Fig. 11

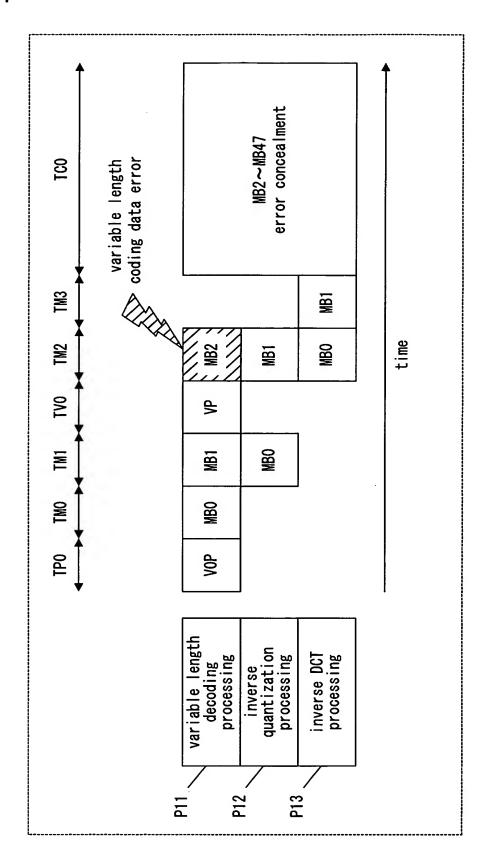


Fig. 12

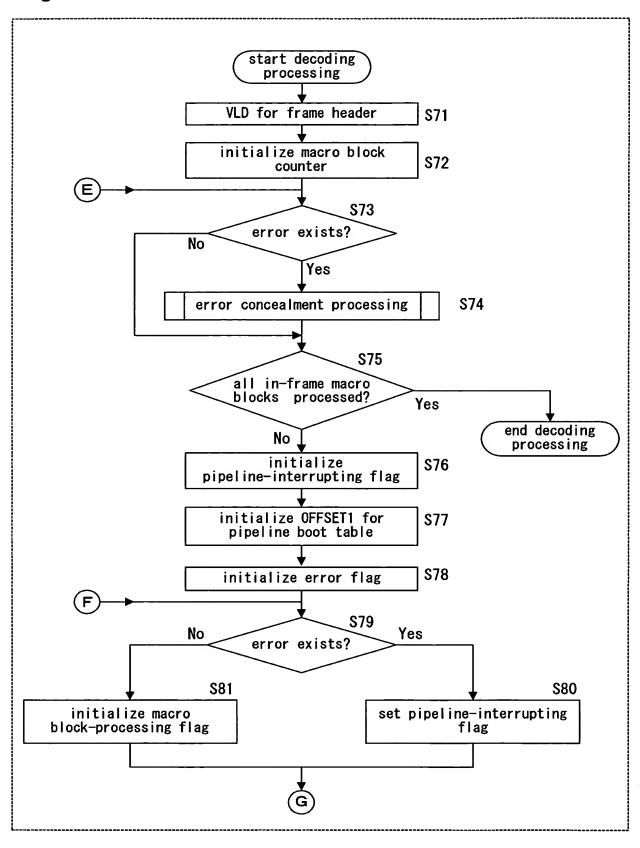


Fig. 13

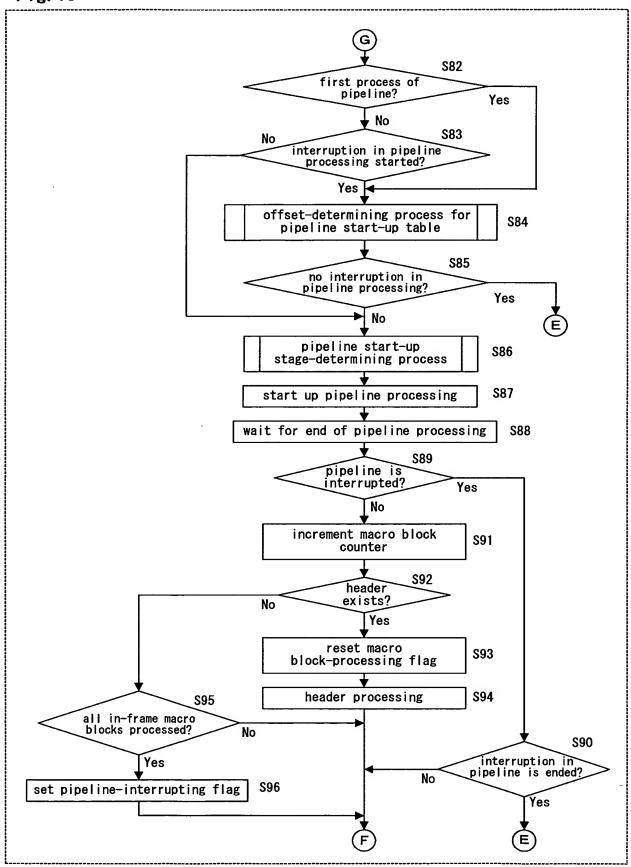


Fig. 14

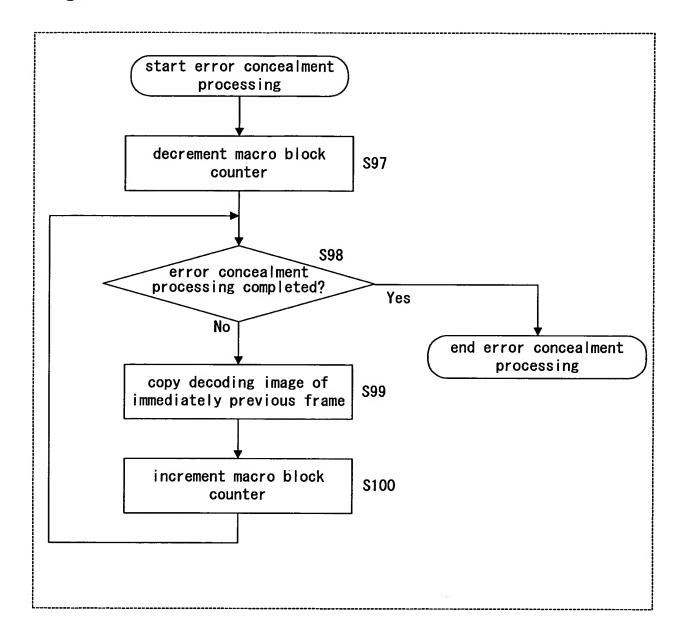


Fig. 15

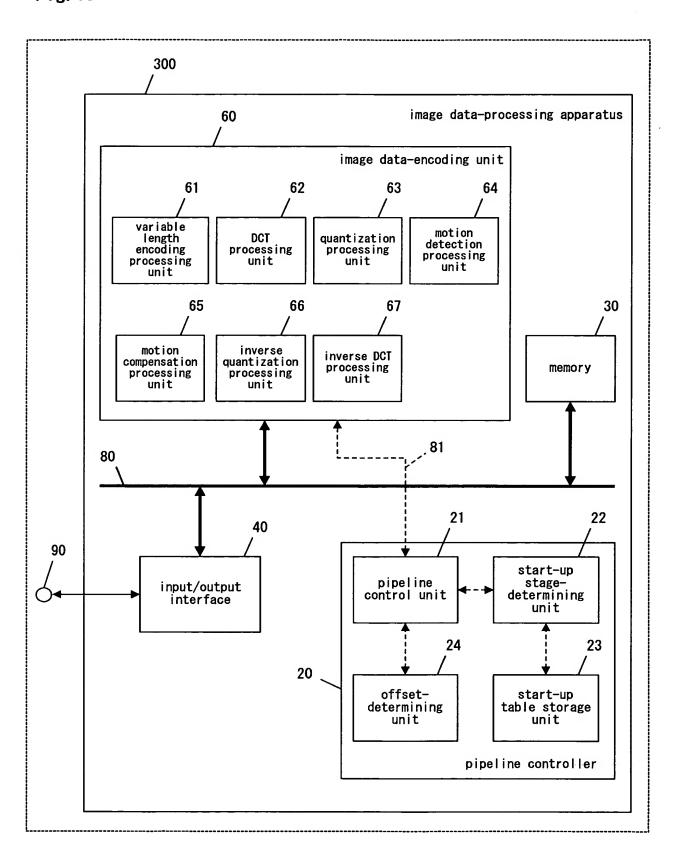


Fig. 16

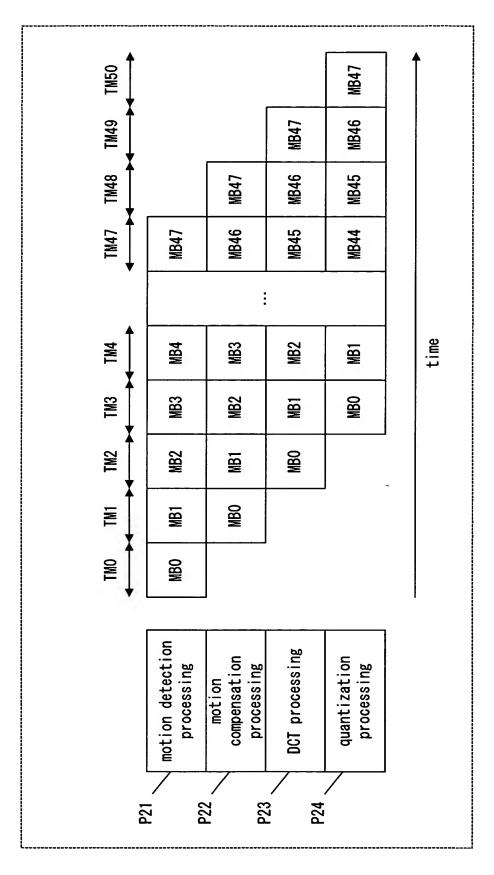


Fig. 17

